PATENT Customer No. 22,852 Attorney Docket No. 09136.0008

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	}	9 Revocation
Yeou-Yen CHEN et al.) Group Art Unit: 2874	M. Baunsa
Application No.: 09/808,197) Examiner: Brian HEALY)	4/24/03
Filed: March 13, 2001)	7
For: FILTER BASED MULTIPLEXER/DEMULTIPLEXER COMPONENT))	REC APR 2800
Commissioner for Patents Washington, DC 20231		EIVED 22 2003 MAIL ROOM
Sir:		3

REVOCATION OF POWER OF ATTORNEY AND GRANT OF NEW POWER OF ATTORNEY

The undersigned, a representative authorized to sign on behalf of the Assignee owning all of the interest in this patent, hereby revokes all previous powers of attorney or authorization of agent granted in this application before the date of execution hereof. The undersigned verifies that Pine Photonics Communications, Inc. is the Assignee of the entire right, title, and interest in the patent application identified above by virtue of an assignment from the inventors filed in the U.S. Patent and Trademark Office on November 16, 2001 (copies of the Recordation Cover Sheet and executed Assignment as filed are attached). The undersigned certifies that the evidentiary documents have been reviewed and to the best of the undersigned's knowledge and belief, title is in the Assignee Pine Photonics Communications, Inc.

The undersigned hereby grants its power of attorney to FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P., Douglas B. Henderson, Reg. No. 20,291; Ford

F. Farabow, Jr., Reg. No. 20,630; Arthur S. Garrett, Reg. No. 20,338; Donald R. Dunner, Reg. No. 19,073; Brian G. Brunsvold, Reg. No. 22,593; Tipton D. Jennings, IV, Reg. No. 20,645; Jerry D. Voight, Reg. No. 23,020; Laurence R. Hefter, Reg. No. 20,827; Kenneth E. Payne, Reg. No. 23,098; Herbert H. Mintz, Reg. No. 26,691; C. Larry O'Rourke, Reg. No. 26,014; Albert J. Santorelli, Reg. No. 22,610; Michael C. Elmer, Reg. No. 25,857; Richard H. Smith, Reg. No. 20,609; Stephen L. Peterson, Reg. No. 26,325; John M. Romary, Reg. No. 26,331; Bruce C. Zotter, Reg. No. 27,680; Dennis P. O'Reilley, Reg. No. 27,932; Allen M. Sokal, Reg. No. 26,695; Robert D. Bajefsky, Reg. No. 25,387; Richard L. Stroup, Reg. No. 28,478; David W. Hill, Reg. No. 28,220; Thomas L. Irving, Reg. No. 28,619; Charles E. Lipsey, Reg. No. 28,165; Thomas W. Winland, Reg. No. 27,605; Basil J. Lewris, Reg. No. 28,818; Martin I. Fuchs, Reg. No. 28,508; E. Robert Yoches, Reg. No. 30,120; Barry W. Graham, Reg. No. 29,924; Susan Haberman Griffen, Reg. No. 30,907; Richard B. Racine, Reg. No. 30,415; Thomas H. Jenkins, Reg. No. 30,857; Robert E. Converse, Jr., Reg. No. 27,432; Clair X. Mullen, Jr., Reg. No. 20,348; Christopher P. Foley, Reg. No. 31,354; Roger D. Taylor, Reg. No. 28,992; John C. Paul, Reg. No. 30,413; David M. Kelly, Reg. No. 30,953; Kenneth J. Meyers, Reg. No. 25,146; Carol P. Einaudi, Reg. No. 32,220; Walter Y. Boyd, Jr., Reg. No. 31,738; Steven M. Anzalone, Reg. No. 32,095; Jean B. Fordis, Reg. No. 32,984; Barbara C. McCurdy, Reg. No. 32,120; James K. Hammond, Reg. No. 31,964; Richard V. Burgujian, Reg. No. 31,744; J. Michael Jakes, Reg. No. 32,824; Thomas W. Banks, Reg. No. 32,719; Christopher P. Isaac, Reg. No. 32,616; Bryan C. Diner, Reg. No. 32,409; M. Paul Barker, Reg. No. 32,013; Andrew Chanho Sonu, Reg. No. 33,457; David S. Forman, Reg. No. 33,694; Vincent P. Kovalick, Reg. No. 32,867; James W. Edmondson, Reg. No. 33,871; Michael R. McGurk, Reg. No. 32,045; Joann M. Neth, Reg. No. 36,363; Gerson S. Panitch, Reg. No. 33,751; Cheri M. Taylor, Reg. No. 33,216; Charles E. Van

Horn, Reg. No. 40,266; Linda A. Wadler, Reg. No. 33,218; Jeffrey A. Berkowitz, Reg. No. 36,743; Michael R. Kelly, Reg. No. 33, 921; James B. Monroe, Reg. No. 33,971; Doris Johnson Hines, Reg. No. 34,629; Lori Ann Johnson, Reg. No. 34,498; R. Bruce Bower, Reg. No. 37,099; John Rissman, Reg. No. 33,764; Therese A. Hendricks, Reg. No. 30,389; Leslie I. Bookoff, Reg. No. 38,084; Michael C. Bosch, Reg. No. 40,524; Michael J. Flibbert, Reg. No. 33,234; Scott A. Herbst, Reg. No. 35,189; Leslie A. McDonell, Reg. No. 34,872; Thalia V. Warnement, Reg. No. 39,064; Ronald A. Bleeker, Reg. No. 27,773; Kathleen A. Daley, Reg. No. 36,116; C. Gregory Gramenopoulos, Reg. No. 36,532; Anthony M. Gutowski, Reg. No. 38,742; Yitai Hu, Reg. No. 40,653; Lionel M. Lavenue; Reg. No. 46,859; Christine E. Lehman, Reg. No. 38,535; and Gary J. Edwards, Reg. No. 41,008; both jointly and separately as their attorneys with full power of substitution and revocation to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and to receive the Letters Patent.

Please send all future correspondence concerning this application to Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P. at the following address:

Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P. 1300 I Street, N.W. Washington, D.C. 20005-3315

Dated: April ______, 2003

Name: Osa Mok

Title: Vice President, Marketing Pine Photonics Communications, Inc.



RECORDATION FORM COVER SHEET PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TO THE HONORABLE DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE. PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF. Name and address of receiving party(ies): Name of conveying party(ies): Yeou-Yen Chen Joseph Vanniasinkam (b) Name: Pine Photonics Communications, Inc. Jon Meyer (c) Chris Carroll 940 Auburn Court (d) Street Address: John Wai State: California Zip: City: Fremont Chris Viray Bill Reysen 94538 (g) Bor-Long Twu Additional name(s) of conveying party(ies) attached? Country: USA No. Name and address of receiving party(ies): 3. Nature of Conveyance: Merger Assignment Name: Street Address: Change of Name Security Agreement Zip: State: City: Other Country: Execution Date: (a) 9/28/01; (b, c, d, e, f) 10/24/01; (g) 10/23/01; Additional name(s) & address(es) attached? (h) 10/30/01 No Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: Patent No.(s) Patent Application No.(s) - 09/808,197 N/A Filter Based Multiplexer/Demultiplexer \overline{c} Component Yes Additional numbers attached? 6. Total number of applications and patents involve Name and address of party to whom correspondence concerning document should be mailed: Gary J. Edwards SKJERVEN MORRILL MacPHERSON LLP Internal Address: 25 METRO DRIVE, SUITE 700 \$40.00 7. Total fee (37 CFR 3.41): Street Address: 95110 Authorized to be charged to Deposit Account 19-2386 City SAN JOSE State <u>CA</u> Zip Charge Deposit Account 19-2386 for any additional fees required for this conveyance and credit deposit account 19-2386 any amounts overpaid DO NOT USE THIS SPACE 8. Statement and signature. To the best of my knowledge and belief, the foregoing information is trug and correct and any attached copy is a true copy of the original document. Gary J. Edwards Name of Person Signing Total number of pages including cover sheet, attachments, and documents: 11

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

Joseph Vanniasinkam Jon Meyer Chris Carroll John Wai Chris Viray Bill Reysen	of Saratoga, California of Scarborough, Ontario Canada of Fremont, California of Santa Clara, California of Los Altos, California of Sunnyvale, California of Lafayette, California of Sunnyvale, California
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hereby sell, assign and transfer to Pine Photonics Communications, Inc., a Delaware corporation, having a place of business at 940 Auburn Court, Fremont, California, 94538, its successors and assigns, the entire right, title and interest throughout the world in our invention in:

Filter Based Multiplexer/Demultiplexer Component

for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

assignee, its successors and assigns.			
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JUDY Y. MAO
Commission # 1290487
Notary Public - California &
Santa Clara County
My Comm. Expires Feb 9, 2005

WITNESS my hand and official seal.

SIGNATURE OF NOTARY

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For good and valuable consideration, receipt of which is hereby acknowledged, we

For good and valuable cons	ideration, red	ceipt of which is heleby acknowledged, we
Yeou-Yen Chen	of	Saratoga, California
Joseph Vanniasinkam	of	Scarborough, Ontario Canada
Jon Meyer		Fremont, California
Chris Carroll	of	Santa Clara, California
John Wai		Los Altos, California
Chris Viray		Sunnyvale, California
		Lafayette, California
Bill Reysen Bor-Long Twu	of	Sunnyvale, California
corporation, having a place of bus successors and assigns, the entire invention in:	right, title an	cs Communications, Inc., a Delaware Auburn Court, Fremont, California, 94538, its d interest throughout the world in our
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assignment, and all patent application including divisions, reissues, contresulting from the filing of said application for patents of foreign countries for further authorization from us; we United States and foreign application assignee, their successors, assigns and enforcing patents for said inverse patent and Trademark Office issues assignee, its successors and assignee.	inuations and particular and particular and invent agree to exections, and gets and nomine rention in all the all patents ins.	tent application on or about the date of this tents of every country for said invention, dextensions thereof, and all rights of priority we authorize the above-named assignee to applyion, and to claim all rights of priority without cute all papers useful in connection with said nerally to do everything possible to aid said ses, at their request and expense, in obtaining countries; and we request that the United States granted for said invention to the above-named
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		Yeou-Yen Chen
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acted, executed the instrument.
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signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s)
acted, executed the instrument.
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ALAMEDA COUNTY My Comm. Exp. January 14, 2004 SIGNATURE OF NOTARY

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CAMILLE GRANDBOIS NOTARY PUBLIC - CALIFORNIA COMMISSION # 1249667 ALAMEDA COUNTY' My Comm. Exp. January 14, 2004 SIGNATURE OF NOTARY
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CAMILLE GRANDBOIS NOTARY PUBLIC - CALIFORNIA COMMISSION # 1249667 ALAMEDA COUNTY My Comm. Exp. January 14, 2004 SIGNATURE OF NOTARY

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Executed this 30th day of October, 2001.
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JENNIFER W. CHEN COMM. # 1295285 NOTARY PUBLIC - CALIFORNIA & ALAMEDA COUNTY My Comm. Exp. Feb. 25, 2005